



**Request for City Council Committee Action  
From the Department of Public Works and Procurement**

**Date:** November 17, 2003  
**To:** Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee  
**Referral to:** Honorable Barb Johnson, Chair Ways & Means Committee

**Subject: Approval of Official Publication No. 6111 - Bids for Filtration Plant System Control and Data Acquisition System**

**Recommendation:**

Acceptance of the low bid of Control Assemblies Company in the amount of \$ 1,500,555.55 to furnish and deliver all labor, materials, equipment and incidentals necessary to install a system control and data acquisition system (SCADA), as follows:

Base Bid				\$ 1,258,183.55
AA2-CL	Chlorine System			23,150.00
AA2-01	Mixing Chamber Influent Gates			3,169.00
AA2-04	Mixing Chamber Fluoride Valves			8,574.00
AA2-06	Coag Basin Level			4,810.00
AA2-07	Mixing Chamber/Coag Basin Effluent			73,497.00
AA2-08	Coag Basin Supernatant Pumps			8,555.00
AA2-09	Filter Particle Level			3,776.00
A2-10	Surface Wash Flow Rates			15,990.00
AA2-12	Ammonia Level Control Chamber			3,510.00
AA2-17	Ferric Pump and Routing Valves			17,360.00
AA2-19	Ferric Measure and Routing Valves			17,100.00
AA2-22	Poly Ortho Phosphate Delivery Valves			8,460.00
AA2-24	Fluoride Delivery Valves			4,320.00
AA2-28	Aqueous Ammonia Tank and Valves			6,160.00
Sub A	Filter Panel PLC's			16,359.00
Sub B	Control Panel PLC's			21,592.00
Sub C	Software	ea	2,995.00	5,990.00

Terms are net 30 days. F.O.B.: Destination.

Further recommend proper Officers be authorized and directed to execute a contract for this project all in accordance with our specifications.

Contingent on approval of the Civil Rights Department.

**Prepared by:** Gary Warnberg                      Director, Procurement

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**Approved by:** Klara A. Fabry, P.E.              City Engineer, Director of Public Works

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**Presenters:** Adam Kramer                      Director of Water Treatment and Distribution Services

**Financial Impact** (Check those that apply)

☐ No financial impact - or - Action is within current department budget.  
(If checked, go directly to Background/Supporting Information)

☐ Action requires an appropriation increase to the Capital Budget

☐ Action requires an appropriation increase to the Operating Budget

☐ Action provides increased revenue for appropriation increase

☐ Action requires use of contingency or reserves

XX Other financial impact (Explain): Action is within Budget

☐ Request provided to the Budget Office when provided to the Committee Coordinator

**Background/Supporting Information:**

Tabulation of five (5) bids received on Official Publication No. 6111 Filtration Plant System Control and Data Acquisition System is attached.

Attachments - Tabulation Sheet

cc: S. Rezanian  
R. Verke  
R. Nubbe